## About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2011-2012

### **School Results**

**School:** Village Elem School-Gorham

**District:** Gorham School Department

Code: 1065-1251



**Grade Level Summary Report** 

School: Village Elem School-Gorham **Gorham School Department** District:

State: Maine Code: 1065-1251

										1								
PARTICIPATION in NECAP					Number								P	ercenta	ge			
TARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested			:															
With an approved accommodation															r 1 1			
		· •										1						
Current LEP Students				,						;		1				;		
With an approved accommodation		· ·		}		:			:						r r	:		:
IEP Students																		
With an approved accommodation		r t													, r , ,			! !
Students not tested in NECAP												1 1 1				,		
State Approved												1			r 1			
Alternate Assessment												1			r			
First Year LEP												1			r			
Withdrew After October 1		r 1										1			r 1			
Enrolled After October 1		r 1										1			r 1			
Special Consideration		r !	!									f 1			r :			
Other		r !	!									f 1			r :			

#### NECAP RESULTS

						Schoo	l									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				86	19	22	54	63	10	12	3	3	550	216	23	57	16	3	549	13,086	15	56	21	7	546
МАТН				86	22	26	48	56	9	10	7	8	547	216	24	50	16	10	546	13,103	17	45	19	19	543
WRITING				86	10	12	36	42	36	42	4	5	542	216	12	38	40	9	541	13,053	10	35	42	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School:** Village Elem School-Gorham **District:** Gorham School Department

State: Maine Code: 1065-1251

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				185	33	18	116	63	24	13	12	6	547
2011-12				189	20	11	116	61	38	20	15	8	545
2012-13				86	19	22	54	63	10	12	3	3	550
Cumulative Total				460	72	16	286	62	72	16	30	7	547
District													
2010-11				185	33	18	116	63	24	13	12	6	547
2011-12				189	20	11	116	61	38	20	15	8	545
2012-13				216	50	23	124	57	35	16	7	3	549
Cumulative Total				590	103	17	356	60	97	16	34	6	547
State													
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
2012-13				13,086	2,028	15	7,320	56	2,773	21	965	7	546
Cumulative Total				39,968	6,160	15	21,815	55	8,705	22	3,288	8	545

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								•	**			
Type of Text													● Scho
Literary	49						•	_					▲ Distr
Informational	56						•	<b>●</b>					— Stan Erro
Level of Comprehension													
Initial Understanding	52						•	<b>_</b>					
Analysis & Interpretation	53						_	<u> </u>					



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

School: Village Elem School-Gorham District: Gorham School Department

State: Maine Code: 1065-1251

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	· : %	%	Score
All Students				86	19	22	54	63	10	12	3	3	550	216	23	57	16	3	549	13,086	15	56	21	7	546
Gender Male Female Not Reported				38 48 0	7 12	18 25	26 28	68	3 7	8 15	2	5 2	549 550	112 104 0	15 32	63 52	18 14	4 2	547 551	6,649 6,437 0	10 21	58 54	23 19	9	544 548
Race/Ethnicity Hispanic or Latino				0		:								5		: : :	: : :	1		236	13	50	26	11	544
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 1 3 0 80 1	19	24	50	63	8	10	3	4	550	1 1 4 0 204 1	24	57	15	3	549	110 186 378 11 11,983 182 0	3 30 6 0 16 12	47 52 43 82 57 56	36 16 30 18 21 27	14 3 21 0 7 5	540 551 539 547 546 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 86	19	22	54	63	10	12	3	3	550	1 0 0 215	23	58	16	3	549	345 25 16 12,700	3 44 38 16	38 52 50 56	33 4 0 21	26 0 13 7	537 554 552 546
IEP Students with an IEP All Other Students				7 79	19	24	53	67	7	9	0	0	551	24 192	0 26	17 63	58 11	25 1	534 551	2,165 10,921	2 18	28 61	40 18	30	535 548
SES  Economically Disadvantaged Students All Other Students				16 70	2 17	13 24	10 44	63	3 7	19 10	1 2	6	546 550	52 164	13 26	50 60	31	6 2	544 550	6,629 6,457	8 23	53 59	28	11	543 549
Migrant Migrant Students All Other Students				0 86	19	22	54	63	10	12	3	3	550	0 216	23	57	16	3	549	3 13,083	15	56	21	7	546
Title I Students Receiving Title I Services All Other Students				9 77	19	25	50	65	6	. 8	2	3	551	27 189	4 26	41	48	7	541 550	3,550 9,536	8 18	49 59	33	: 11 : 6	542 547
504 Plan Students with a 504 Plan All Other Students				3 83	19	23	51	61	10	12	3	4	550	6 210	23	57	17	3	549	321 12,765	8 16	64 56	22 21	6 7	545 546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Mathematics Results**

**School:** Village Elem School-Gorham **District:** Gorham School Department

**State:** Maine **Code:** 1065-1251

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500-532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				185	44	24	104	56	25	14	12	6	547
2011-12		: :		189	34	18	112	59	21	11	22	12	545
2012-13				86	22	26	48	56	9	10	7	8	547
Cumulative Total				460	100	22	264	57	55	12	41	9	546
District		:											
2010-11		1		185	44	24	104	56	25	14	12	6	547
2011-12				189	34	18	112	59	21	11	22	12	545
2012-13				216	51	24	109	50	34	16	22	10	546
Cumulative Total				590	129	22	325	55	80	14	56	9	546
State													
2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12		1		13,440	2,207	16	6,438	48	2,439	18	2,356	18	543
2012-13				13,103	2,225	17	5,928	45	2,463	19	2,487	19	543
Cumulative Total				40,067	6,525	16	18,516	46	7,569	19	7,457	19	543

	Total				Perce	nt of T	otal Po	ssible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73		:	:	:	:		:- <u>-</u>	<u> </u>				<ul><li>School</li></ul>
		-				:		<u>.</u>					▲ District
Geometry & Measurement	33							-					◆ State
Functions & Algebra	31						<u> </u>	-					— Standard Error Bar
Data, Statistics, & Probability	25	:					•	***	-:				



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

School: Village Elem School-Gorham District: Gorham School Department

**State:** Maine **Code:** 1065-1251

						Scho	ool									Dist	trict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				86	22	26	48	56	9	10	7	8	547	216	24	50	16	10	546	13,103	17	45	19	19	543
Gender Male Female Not Reported				38 48 0	8 14	21 29	25 23	66 48	3 6	8 13	2 5	5 10	548 546	112 104 0	20 28	51 50	18	12 9	545 547	6,660 6,443 0	17 17	45 45	18 19	20 18	543 543
Race/Ethnicity Hispanic or Latino				0		: : :								5		: : :	: : :	! ! !		235	11	34	26	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 1 3 0 80 1	22	28	44	55	9	11	5	6	548	1 1 4 0 204 1	25	50	17	9	547	111 190 387 11 11,987 182 0	5 31 6 9 17 12	39 41 23 55 46 50	23 16 26 9 18 15	32 12 45 27 18 23	538 548 534 543 544 541
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 86	22	26	48	56	9	10	7	8	547	1 0 0 215	24	51	16	10	546	359 24 16 12,704	3 50 44 17	21 42 25 46	25 0 25 19	52 8 6 18	532 551 551 543
IEP Students with an IEP All Other Students				7 79	22	28	47	59	6	8	4	5	549	24 192	0 27	17 55	33 14	50 5	530 548	2,168 10,935	3 20	23 50	23 18	51 13	533 545
SES Economically Disadvantaged Students All Other Students				16 70	4 18	25 26	7 41	44 59	2 7	13 10	3 4	19 6	542 548	52 164	13 27	44 52	15 16	27 5	540 548	6,646 6,457	8 26	41 49	23 15	28 10	539 547
Migrant Migrant Students All Other Students				0 86	22	26	48	56	9	10	7	8	547	0 216	24	50	16	10	546	3 13,100	17	45	19	19	543
<b>Title I</b> Students Receiving Title I Services All Other Students				9 77	22	29	45	58	7	9	3	4	548	27 189	0 27	26 54	48 11	26 8	536 547	3,561 9,542	6 21	36 49	27 16	31 15	538 545
<b>504 Plan</b> Students with a 504 Plan All Other Students				3 83	22	27	45	54	9	11	7	8	547	6 210	24	50	16	10	546	321 12,782	11 17	46 45	22 19	21 19	542 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Writing Results**

School: Village Elem School-Gorham
District: Gorham School Department

State: Maine Code: 1065-1251

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

#### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527-539)

#### **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				183	24	13	89	49	58	32	12	7	544
2011-12		:		188	8	4	67	36	92	49	21 :	11	538
2012-13				86	10	12	36	42	36	42	4	5	542
Cumulative Total				457	42	9	192	42	186	41	37	8	541
District													
2010-11				183	24	13	89	49	58	32	12	7	544
2011-12				188	8	4	67	36	92	49	21	11	538
2012-13				216	26	12	83	38	87	40	20	9	541
Cumulative Total				587	58	10	239	41	237	40	53	9	541
State													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12				13,395	771	6	4,637	35	6,069	45	1,918		538
2012-13				13,053	1,264	10	4,546	35	5,418	42	1,825	14	539
Cumulative Total				39,883	3,172	8	13,827	35	17,789	45	5,095	13	539

<b></b>	Total				Percei	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	<ul><li>School</li></ul>
Multiple Choice	10		:						:	*	- :		▲ District
Short Responses	12		1				<b>-</b>	<b>•</b>	1				<ul><li>State</li><li>Standard</li><li>Error Bar</li></ul>
Extended Response	12					*							



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Writing Results

School: Village Elem School-Gorham District: Gorham School Department

State: Maine Code: 1065-1251

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	· : %	%	Score	N	%	%	: %	%	Score
All Students				86	10	12	36	42	36	42	4	5	542	216	12	38	40	9	541	13,053	10	35	42	14	539
Gender Male Female Not Reported				38 48 0	1 9	3 19	18 18	47	17 19	45 40	2 2	5 4	540 544	112 104 0	4 20	32 45	50	13 5	538 545	6,633 6,420 0	5 15	28 42	48	19 9	536 542
Race/Ethnicity Hispanic or Latino				0		:				:				5		: : :	: : :	1		235	9	26	51	14	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 1 3 0 80 1	10	13	35	44	32	40	3	4	543	1 1 4 0 204 1	13	39	40	8	542	111 188 378 11 11,948 182 0	4 20 6 9 10	24 44 24 55 35 30	45 29 45 27 41 41	27 6 25 9 14 19	533 545 535 541 539 538
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 86	10	12	36	42	36	42	4	5	542	1 0 0 215	12	39	40	9	541	343 24 16 12,670	4 25 13 10	22 58 56 35	47 13 25 41	27 4 6 14	534 548 544 539
IEP Students with an IEP All Other Students				7 79	10	13	34	43	33	42	2	3	543	24 192	0 14	13 42	29	58 3	528 543	2,155 10,898	1 11	9 40	44	46 8	528 541
SES  Economically Disadvantaged Students All Other Students				16 70	1 9	6	6 30	38	6 30	38	3	19 1	539 543	52 164	6 14	27 42	38 41	29 3	535 543	6,607 6,446	5 15	28 41	47	20 8	536 542
Migrant Migrant Students All Other Students				0 86	10	12	36	42	36	42	4	5	542	0 216	12	38	40	9	541	3 13,050	10	35	42	14	539
Title I Students Receiving Title I Services All Other Students				9 77	10	13	34	44	29	38	4	5	543	27 189	0 14	11 42	81 34	7 10	534 542	3,542 9,511	5 12	25 38	50 39	21 12	535 540
504 Plan Students with a 504 Plan All Other Students				3 83	10	12	34	41	35	42	4	5	542	6 210	12	38	40	9	541	320 12,733	4 10	31 35	51 41	14 14	537 539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient